BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

APPROVED TENDER SCHEDULE –'B'

Name of Work:-CONSTRUCTION OF ROAD AND DRAIN NEAR FARMERS MARKET IN WARD NO.01 OF YELAHANKA SUB-DIVISION

Sl	Description	Unit	Approved Qty	Approved Rate KRIDL	
				Rate	Rate in Words
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1 (a) / 2.3.1 (P.5/I.2.1)	Cum	62.64	166.42	Rupees One Hundred Sixty Six and Paise Forty Two Only
2	KSRB 2-2.1 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No.5/Item No. 2.3)	Cum	23.00	200.34	Rupees Two Hundred and Paise Thirty Four Only
3	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1)	Cum	85.64	100.00	Rupees One Hundred Only
4	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No.KBS 4.1, 4.2 (P.12/I.4.3)	Cum	24.22	5159.02	Rupees Five Thousand One Hundred Fifty Nine and Paise Two Only

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Sl	Description	Unit	Approved Qty	Approved Rate KRIDL	
				Rate	Rate in Words
5	KSRB 4.9.2:Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3-do-TMT Bars Fe 500 P.17/It.No.4.46.2 (rates effects from 01-07-2017)	Tonne	0.4500	64243.42	Rupees Sixty Four Thousand Two Hundred Forty Three and Paise Forty Two Only
6	Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs , with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeding 15 crns thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc.,including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.specifications No.KBS 4.1,4.6 (P.No.13/ I.No.4.11)	Cum	7.59	11032.48	Rupees Eleven Thousand Thirty Two and Paise Forty Eight Only
7	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete 10 cms thick (Page No.25, Item No. 5.31.2)	Sqm	23.00	779.00	Rupees Seven Hundred Seventy Nine Only
8	KSRB 4-1.7 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregate @ 0.84cum and fine aggregate @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No. KBS 4.1,4.2.(P No. 13 / Item No.4.7)	Cum	2.07	5598.92	Rupees Five Thousand Five Hundred Ninety Eight and Paise Ninety Two Only

EXECUTIVE ENGINEER-4
KRIDL / BBMP DIVISION
BENGALURU-560 010

Sl	Description	Unit	Approved Qty	Approved Rate KRIDL	
				Rate	Rate in Words
9	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes jointing of pipes and fittings with one step solvent cement, trenching, refilling & testing of joints complete. (external work). - 25mm nominal OD pipes (P.96 / I.N 13.87.3)25mm nominal OD pipes	mtr	30.00	174.90	Rupees One Hundred Seventy Four and Paise Ninety Only
10	Providing and fixing M.S Gate as per chief architect drawing using 50mm x 50mm 14 guage M.S hollow pipe frame work bent to ornamental shape as shown in the drawinf and 35mm x 6mm and 16mm x16 mm squre rods for verticle alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S flats for horizontal member and at the top cast iron spikes are provided at alternate verticle members as shown in the drawingetc., complete all the steel surface shold be thoroughly cleaned free of dust and painted with anti corrosive paint (shop paint) etc.,complete the work includes cost of all materil labour charges for all items of work, hire charges for welding, cutting and grindingequipment and electrically charges with lead and lift, loading and unloading charges complete as per specification(P.42&43 / I.N 7.37)	Sqm	19.48	3238.30	Rupees Three Thousand Two Hundred Thirty Eight and Paise Thirty Only
11	Providing and fixing M.S. Grill Over existing compound wall as per using 16mm x 16mm M.S square rod at 150mm c/c spacing and 6mmx40mm M.S flats at horizontal and 6mmx12mm M.S flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding, wherever necessary.all the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc.,complete.the work includes cost all materials, labour charges for all items of work, hire charges for welding cutting and grinding equipment, and electricity charges, etc., (Page No. 42/ Item No. 7.36)	Sqm	57.25	5537.44	Rupees Five Thousand Five Hundred Thirty Seven and Paise Forty Four Only
12	KSRB 15-18.3 : Providing and applying to enamel metal paint two coat (excluding priming coat) on over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. (P.No.121 Item No.15.74)	Sqm	161.46	90.10	Rupees Ninety and Paise Ten Only

EXECUTIVE ENGINEER-4

Sl	Description	Unit	Approved Qty	Approved Rate KRIDL	
				Rate	Rate in Words
13	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication charges.) Page No.18 / Item No. 4.48)	Cum	20.88	6231.74	Rupees Six Thousand Two Hundred Thirty One and Paise Seventy Four Only
14	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift (P.177/ I.22.7)	Sqm	139.20	95.40	Rupees Ninety Five and Paise Forty Only
15	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. --do- with primer (Page No. 116 / Item No. 15.51.2)	Sqm	141.55	95.40	Rupees Ninety Five and Paise Forty Only
16	KSRRB M800-13: Road marking with hot applied thermoplastic compound with reflect rising glass beads on bituminous surface- providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface to level, uniform and free from streaks and holes complete as per specifications. MORTH specification No. 803, No. 1974 (P.No.181 & I.No.24.15)	Sqm	27.50	464.28	Rupees Four Hundred Sixty Four and Paise Twenty Eight Only
17	KSRB 15-19.2 :Providing and applying ready mix priming coat over concrete/masonry/asbestos cement sheet/plastered surfaces including preparing the surface after throughly cleaning of oil,grease,dirt and other foreign matter and sand papering including cost of materials, labour, complete as per specifications. (Page no.121 / It no.15.80)	Sqm	8.00	27.56	Rupees Twenty Seven and Paise Fifty Six Only
18	KSRB 800-1.Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. (Page No.182 & Item No.24.1)	Sqm	8.00	63.60	Rupees Sixty Three and Paise Sixty Only

Signature of the Contractor

EXECUTIVE ENGINEER
KRIDL, BBMP DIVISION
BENGALURU-560 010

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.